

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/6/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/6/21	7/30/21	Difference	Percent Change	8/7/20	Difference	Percent Change
Crude Oil	1,060.1	1,060.5	-0.4	0.0	1,168.0	-107.9	-9.2
Commercial (Excluding SPR) ¹	438.8	439.2	-0.4	-0.1	514.1	-75.3	-14.6
Strategic Petroleum Reserve (SPR) ²	621.3	621.3	0.0	0.0	653.9	-32.6	-5.0
Total Motor Gasoline ³	227.5	228.9	-1.4	-0.6	247.1	-19.6	-7.9
Reformulated	0.0	0.0	0.0	-12.5	0.0	0.0	-40.0
Conventional	18.3	17.7	0.6	3.5	24.0	-5.6	-23.6
Blending Components	209.1	211.1	-2.0	-1.0	223.1	-14.0	-6.3
Fuel Ethanol	22.3	22.6	-0.4	-1.6	19.7	2.5	12.8
Kerosene-Type Jet Fuel	42.9	43.3	-0.4	-0.9	40.5	2.4	5.9
Distillate Fuel Oil ³	140.5	138.7	1.8	1.3	177.7	-37.1	-20.9
15 ppm sulfur and Under ³	127.3	127.0	0.4	0.3	163.8	-36.5	-22.3
> 15 ppm to 500 ppm sulfur	3.6	3.4	0.2	5.4	5.2	-1.6	-30.2
> 500 ppm sulfur	9.6	8.4	1.2	14.5	8.7	0.9	10.0
Residual Fuel Oil	28.9	29.1	-0.3	-0.9	35.6	-6.7	-18.8
Propane/Propylene ⁴	65.3	66.0	-0.6	-1.0	89.3	-24.0	-26.9
Other Oils ⁵	301.4	299.8	1.6	0.5	322.4	-21.0	-6.5
Unfinished Oils	90.4	90.8	-0.4	-0.4	89.0	1.4	1.6
Total Stocks (Including SPR) ^{2,3,4}	1,888.8	1,889.0	-0.1	0.0	2,100.3	-211.5	-10.1
Total Stocks (Excluding SPR) ^{3,4}	1,267.5	1,267.7	-0.1	0.0	1,446.4	-178.9	-12.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/6/21	7/30/21	Difference	8/7/20	Difference	8/6/21	8/7/20	Percent Change	8/6/21	8/7/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,300	11,200	100	10,700	600	11,275	10,975	2.7	10,965	12,015	-8.7
(2) Alaska	395	371	24	433	-37	372	444	-16.2	451	445	1.4
(3) Lower 48	10,900	10,800	100	10,300	600	10,900	10,550	3.3	10,516	11,556	-9.0
(4) Net Imports (Including SPR)	3,732	4,528	-795	2,478	1,254	4,228	2,638	60.3	3,135	2,929	7.0
(5) Imports	6,396	6,432	-36	5,621	775	6,608	5,680	16.3	6,061	6,151	-1.5
(6) Commercial Crude Oil	6,396	6,432	-36	5,621	775	6,608	5,680	16.3	6,061	6,151	-1.5
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,663	1,904	759	3,143	-480	2,380	3,042	-21.8	2,926	3,222	-9.2
(10) Stock Change (+/build; -/draw)	-64	518	-582	-965	901	43	-709	--	-292	467	--
(11) Commercial Stock Change	-64	518	-582	-645	581	43	-629	--	-215	381	--
(12) SPR Stock Change	0	0	0	-320	320	0	-80	--	-77	86	--
(13) Adjustment ⁷	1,101	711	390	515	586	540	202	--	529	52	--
(14) Crude Oil Input to Refineries	16,197	15,920	277	14,658	1,539	16,000	14,524	10.2	14,921	14,528	2.7

Other Supply

(15) Production	7,634	7,601	33	6,641	993	7,620	6,784	12.3	7,116	6,894	3.2
(16) Natural Gas Plant Liquids ⁸	5,461	5,443	18	4,745	716	5,447	4,887	11.5	5,104	5,032	1.4
(17) Renewable Fuels/Oxygenate Plant	1,136	1,149	-13	955	181	1,150	961	19.6	1,048	917	14.3
(18) Fuel Ethanol	986	1,013	-27	918	68	1,010	929	8.8	970	877	10.6
(19) Other ⁹	150	136	14	37	113	140	33	324.7	78	40	95.0
(20) Refinery Processing Gain	1,037	1,009	28	942	95	1,023	935	9.4	964	945	2.0
(21) Net Imports ¹⁰	-4,485	-3,241	-1,244	-2,360	-2,125	-3,390	-2,579	--	-2,700	-3,072	--
(22) Imports ¹⁰	1,947	2,184	-237	2,302	-355	2,369	2,146	10.4	2,438	1,974	23.5
(23) Exports ¹⁰	6,432	5,425	1,007	4,662	1,770	5,759	4,725	21.9	5,138	5,047	1.8
(24) Stock Change (+/build; -/draw) ^{3,11}	45	-685	730	-234	279	-162	417	--	-136	418	--
(25) Adjustment ¹²	212	202	10	195	17	205	196	--	197	217	--

Products Supplied

(26) Total ¹³	19,514	21,168	-1,654	19,369	145	20,597	18,507	11.3	19,671	18,150	8.4
(27) Finished Motor Gasoline ¹⁴	9,430	9,775	-345	8,883	548	9,456	8,715	8.5	8,786	7,989	10.0
(28) Kerosene-Type Jet Fuel	1,276	1,643	-367	987	289	1,495	1,025	45.8	1,261	1,085	16.3
(29) Distillate Fuel Oil	3,734	3,618	116	3,862	-128	3,908	3,605	8.4	3,985	3,613	10.3
(30) Residual Fuel Oil	415	326	89	453	-38	365	338	7.8	259	240	7.6
(31) Propane/Propylene	1,114	956	158	1,119	-5	869	1,084	-19.8	1,223	1,135	7.7
(32) Other Oils ¹⁵	3,545	4,849	-1,304	4,065	-520	4,504	3,741	20.4	4,158	4,088	1.7

Net Imports of Crude and Petroleum Products

(33) Total	-752	1,287	-2,039	118	-871	838	59	1,324.2	435	-143	-403.6
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.